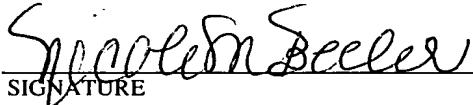
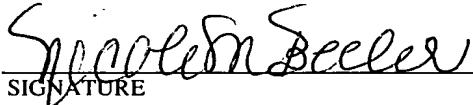
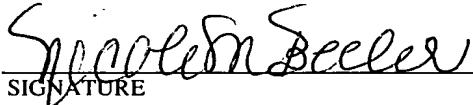


DT07 Rec'd PCT/PTO 22 FEB 2005

U. S. PATENT AND TRADEMARK OFFICE U. S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER MC068YP
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/525264
INTERNATIONAL APPLICATION NO. PCT/CA03/01346	INTERNATIONAL FILING DATE 03 September 2003	PRIORITY DATE CLAIMED 04 September 2002
TITLE OF INVENTION CATHEPSIN CYSTEINE PROTEASE INHIBITORS		
APPLICANT(S) FOR DO/EO/US Michael Boyd, Marc Gagnon, Cheuk Lau, Christophe Mellon and John Scheigetz		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> The US has been elected (PCT Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed [35 U.S.C. 371(c)(2)] <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]. <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]. 		
<p>Items 11 to 20 below concern other document(s) or information included:</p> <ol style="list-style-type: none"> <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input type="checkbox"/> A preliminary amendment. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Other items or information: 		
<p>EXPRESS MAIL CERTIFICATE</p> <p>DATE OF DEPOSIT <u>February 22, 2005</u></p> <p>EXPRESS MAIL NO. <u>EL989590858US</u></p> <p>I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450</p> <p>MAILED BY <u>Patent Office Transl. (DO-EO-US)</u> (PCT Folder), Merck & Co., Inc., 2/09/2005</p> <p>DATE <u>2/22/05</u></p>		

DT13 Rec'd PCT/PTO 22 FEB 2005

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/525264		INTERNATIONAL APPLICATION NO. PCT/CA03/01346	ATTORNEY'S DOCKET NUMBER MC068YP																																																																																																																																																							
The following fees are submitted: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: left;">21. <input checked="" type="checkbox"/> Basic national fee.....</td> <td style="text-align: right;">\$300</td> <td colspan="2" style="text-align: right;">CALCULATIONS</td> </tr> <tr> <td colspan="2" style="text-align: left;">22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td style="text-align: right;">\$100</td> <td colspan="2" style="text-align: right;">PTO USE ONLY</td> </tr> <tr> <td colspan="2" style="text-align: left;">All other situations.....</td> <td style="text-align: right;">\$200</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: left;">23. <input checked="" type="checkbox"/> Search fee Search fee [37 CFR 1.445(a)(2)] has been paid on the international application to the USPTO as an International Searching Authority.....</td> <td style="text-align: right;">\$100</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: left;">International Search Report prepared and provided to the Office.....</td> <td style="text-align: right;">\$400</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: left;">All other situations.....</td> <td style="text-align: right;">\$500</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">TOTAL OF 21, 22 and 23=</td> <td colspan="2" style="text-align: right;">\$300.00</td> </tr> <tr> <td colspan="5" style="text-align: left;"><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). 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Beeler NAME 45,194 REGISTRATION NUMBER </td> </tr> <tr> <td colspan="5"> DATE: <u>February 22, 2005</u> PHONE #: <u>(732) 594-1077</u> </td> </tr> </table>					21. <input checked="" type="checkbox"/> Basic national fee.....		\$300	CALCULATIONS		22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....		\$100	PTO USE ONLY		All other situations.....		\$200			23. <input checked="" type="checkbox"/> Search fee Search fee [37 CFR 1.445(a)(2)] has been paid on the international application to the USPTO as an International Searching Authority.....		\$100			International Search Report prepared and provided to the Office.....		\$400			All other situations.....		\$500					TOTAL OF 21, 22 and 23=	\$300.00		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). 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